

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 24, 2025

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01769}attP40](#)

RRID:BDSC_38937

Type: Organism

Proper Citation

RRID:BDSC_38937

Organism Information

URL: <https://n2t.net/bdsc:38937>

Proper Citation: RRID:BDSC_38937

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01769}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: UAS, Vps26, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38937

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:38937, BL38937

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01769}attP40

Record Creation Time: 20240911T222635+0000

Record Last Update: 20250420T055317+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01769}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01769}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Wilson KA, et al. (2024) OXR1 maintains the retromer to delay brain aging under dietary restriction. *Nature communications*, 15(1), 467.

Asadzadeh J, et al. (2022) Retromer deficiency in Tauopathy models enhances the truncation and toxicity of Tau. *Nature communications*, 13(1), 5049.

Reed S, et al. (2022) Toll-Dorsal signaling regulates the spatiotemporal dynamics of yolk granule tubulation during *Drosophila* cleavage. *Developmental biology*, 481, 64.

Nassari S, et al. (2022) Rab21 in enterocytes participates in intestinal epithelium maintenance. *Molecular biology of the cell*, 33(4), ar32.

Pannen H, et al. (2020) The ESCRT machinery regulates retromer-dependent transcytosis of septate junction components in *Drosophila*. *eLife*, 9.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of *Drosophila* Wing Tissue. *G3 (Bethesda, Md.)*, 9(10), 3087.

Li B, et al. (2018) The retromer complex safeguards against neural progenitor-derived tumorigenesis by regulating Notch receptor trafficking. *eLife*, 7.